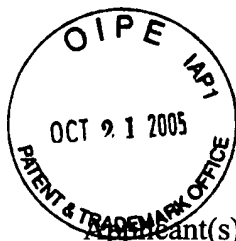


1PW

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stuart Blackburn

Title: DIGITAL SUBSCRIBER LINE USER CAPACITY ESTIMATION

Application No.: 10/766,314

Filed: January 28, 2004

Examiner: Shick C. Hom

Group Art Unit: 2666

Atty. Docket No.: 1033-NW1001

MS AMENDMENT  
COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

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to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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CERTIFICATE OF TRANSMISSION/MAILING

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STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

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FEES DUE

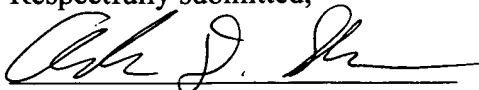
This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☐ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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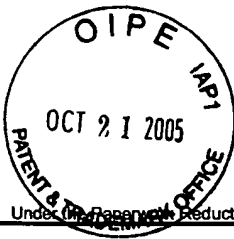
Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

10/17/05  
Date

Respectfully submitted,



Adam D. Sheehan, Reg. No. 42,146  
Attorney for Applicant(s)  
TOLER, LARSON & ABEL, L.L.P.  
5000 Plaza On The Lake, Suite 265  
Austin, Texas 78746  
(512) 327-5515 (phone)  
(512) 327-5452 (fax)



PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/766,314
Filing Date	January 28, 2004
First Named Inventor	Stuart Blackburn
Art Unit	2666
Examiner Name	Shick C. Hom
Attorney Docket Number	1033-NW1001

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US- 5,280,483	01-18-1994	Kamoi, et al.	
	B1	US- 5,764,961	06-09-1998	Bhat	
	C1	US- 6,424,657	07-23-2002	Voit, et al.	
	D1	US- 6,570,855	05-27-2003	Kung, et al.	
	E1	US- 2004/0236547 A1	11-25-2004	Rappaport, et al.	
	F1	US-			
	G1	US-			
	H1	US-			
	I1	US-			
	J1	US-			
	K1	US-			
	L1	US-			
	M1	US-			
	N1	US-			
	O1	US-			
	P1	US-			
	Q1	US-			
	R1	US-			
	S1	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>d</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	T1					
	U1					
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	W1					
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